

California Postsecondary Education Commission**Improving Teacher Quality State Grants Program****Project Description**

Project Title	English Language Development Professional Institute		
Grant Amount: \$996,878	Grant Period: October 1, 2005 – September 30, 2009		
Grade Level: 9 – 12	Subject Matter: Math and Science		
Institute of Higher Education	<input type="checkbox"/> California State University, Bakersfield (CSUB)		
Local Education Agency	<input type="checkbox"/> Delano Joint Union High School District		
Additional Partners:	<input type="checkbox"/> CSUB, School of Education <input type="checkbox"/> CSUB, School of Math and Sciences <input type="checkbox"/> Bakersfield Junior College		
Need for Project/ Population To Be Served:	The high percentage of English Learners in the Delano Joint Union High School District poses a unique challenge for teachers in this area. With over 31% of the families in this district identified as high poverty, low academic achievement among English Learners and low SES students, and a staff that is not fully credentialed, there is an identified need to increase student achievement through extensive staff development for all Math and Science secondary teachers in the area of academic language and literacy.		
Project Goals:	The project goals are to improve the knowledge of principals, teachers and other school staff in the core subjects of Math and Science, with an emphasis on academic language and literacy. Using a research-based professional development model over a three year period of time, stakeholders will be able to increase student achievement on the CAHSEE, the CST, and Delano High School District benchmark exams. This will be accomplished through a collaborative effort between the CSUB School of Education, the School of Natural Sciences and Mathematics and the Delano Joint Union High School District. The school will improve student achievement as well-researched instructional strategies are implemented by the teachers through modeling and coaching by project staff.		
Summary of Activities:	Math and Science secondary school teams (with an administrator) will attend a five-day intensive summer training with four follow-up sessions which will address topics such as: literacy and academic language instruction with effective assessment techniques (especially in the core content areas); working with learners from diverse backgrounds; sheltered language instructional techniques; and a review of CA state adopted content specified standards. This institute will be conducted by professors from the CSUB Math and Science departments and School of Education. Participants will be expected to produce a school plan which will depict how strategies will be implemented at their school site. They will also be expected to produce and edit a “best practice” video which highlights an instructional strategy learned at the summer institute and which will serve as a reflective piece for the participant. Follow-up sessions conducted throughout the year will emphasize instructional strategy implementation. Participants will be paid stipends to attend the professional development sessions.		
Outcomes Expected:	<input type="checkbox"/> Increased achievement on the CAHSSE <input type="checkbox"/> Increased achievement on the CST (Math and Science) <input type="checkbox"/> Increased use of instructional strategies which promote the use of Academic Language in Math and Science classrooms		
Teachers Served	45-50	Students Served	3,936
Project Website: TBA			
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